

**Commonwealth of Kentucky  
Division for Air Quality**

**PERMIT APPLICATION SUMMARY FORM**

Completed by: Frough Q. Sherwani

GENERAL INFORMATION:

Name:	Gator Made, Inc.
Address:	1730 Highway 2227 Somerset, KY 42503
Date application received:	4/15/2008
SIC Code/SIC description:	3715, Truck Trailers
Source ID:	21-199-00094
Agency Interest:	39760
Activity:	APE20080001
Permit:	F-08-016

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:001, 1(116)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

### EMISSIONS SUMMARY:

<b>Pollutants</b>	<b>Allowable (tpy)</b>	<b>Potential (tpy)</b>
<b>PM/PM<sub>10</sub></b>	NA	3.89
<b>VOC*</b>	50.0	217.0
<b>Ethyl Benzene**</b>	9.0	18.91
<b>Xylene**</b>	9.0	114.77
<b>Naphthalene**</b>	NA	2.02
<b>Cumene**</b>	NA	0.325
<b>Combined Source wide HAPs***</b>	22.5	136.06

\* The source has accepted a facility-wide cap on annual VOC emissions of no more than 50.0 tons per rolling 12-month period.

\*\* The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9 tons per rolling 12-month period.

\*\*\* The source has accepted a facility-wide cap on annual combined HAPS emissions of no more than 22.5 tons per rolling 12-month period

### SOURCE DESCRIPTION:

Gator Made, Inc. is a specialty company, which manufactures trailers in Somerset, Kentucky. Processes include a paint booth for spray coating of metal parts and welding operation.

The source is currently regulated under 401 KAR 52:080, but due to a fire at their operation current location, they are moving to a new larger location which might allow for expansion in the future.

### EMISSIONS AND OPERATING CAPS DESCRIPTIONS:

1. The source has accepted a facility-wide cap on annual VOC emissions of no more than 50.0 tons per rolling 12-month period. Compliance with this allowable will be demonstrated by record keeping and emissions estimating methodology specified in the terms and conditions of the permit.
2. The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9.0 tons per rolling 12-month period. Compliance with this allowable will be demonstrated by record keeping and emissions estimating methodology specified in the terms and conditions of the permit.
3. The source has accepted a facility-wide cap on annual combined HAPS emissions of no

more than 22.5 tons per rolling 12-month period. Compliance with this allowable will be demonstrated by record keeping and emissions estimating methodology specified in the terms and conditions of the permit.

4. The permittee shall not cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility (s) which is equal to or greater than twenty (20) percent opacity.
5. For emission from a control device or stack, no person shall cause, suffer, allow or permit the emission in to the open air of particulate matter (PM) from any affected facility which in excess of 2.34 lb/hr.